

**PROGRAM PLANNING GUIDE**

**DIESEL AND HEAVY EQUIPMENT TECHNOLOGY  
C60460BC: Fuel Injection, Electrical, and Electronics Forklift Certificate**

Replaces Curriculum Schedule with Revision Date: NEW

Date Revised: FA2016

<b>CURRICULUM BY SEMESTER</b>								
<b>Course No.</b>			<b>Course Title</b>			<b>Hours Per Week</b>		
						<b>Class</b>	<b>Lab</b>	<b>Credits</b>
Fall Semester 1								
HET	134	Mechanical Fuel Injection	2	3	3			
Spring Semester 1								
TRN	120	Basic Transportation Electricity	4	3	5			
Summer Semester 1								
		Major Elective	-	-	4			
<b>Graduation Requirement Credit Hours:</b>					<b>12</b>			

Students entering curriculum other than in the first semester or on a part-time basis will select course sequence with assistance from advisor.

<b>MAJOR ELECTIVES</b>								
<b>Course No.</b>			<b>Course Title</b>			<b>Hours Per Week</b>		
						<b>Class</b>	<b>Lab</b>	<b>Credits</b>
Major Electives 1			Credit Hours Needed:	4				
ELN	112	Diesel Electronics System	2	6	4			
ELN	110	Survey of Electronics	2	2	3			
ELN	113	Electronic Fuel Injection	1	2	2			
HET	115	Electronic Engines	2	3	3			
HET	128	Medium/Heavy Duty Tune Up	1	2	2			
HET	192	Selected Topics in HEATT	-	-	2			